

US 20010049623	20011206	CONTENT BASED METHOD FOR PRODUCT-PEER FILTERING	705/14	AGGARWAL, CHARU C. et al.
US 6356879 B2 A1	20020312	Content based method for product-peer filtering	705/26	Aggarwal, Charu C. et al.
US 6487541 B1	20021126	System and method for collaborative filtering with applications to e-commerce	705/26	Aggarwal, Charu Chandra et al.
US 6289354 B1	20010911	System and method for similarity searching in high-dimensional data space	707/104.1	Aggarwal, Charu Chandra et al.
US 6236985 B1	20010522	System and method for searching databases with applications such as peer groups, collaborative filtering, and e-commerce	707/2	Aggarwal, Charu Chandra et al.
US 6233575 B1	20010515	Multilevel taxonomy based on features derived from training documents classification using fisher values as discrimination values	707/6	Agrawal, Rakesh et al.
US 6195622 B1	20010227	Methods and apparatus for building attribute transition probability models for use in pre-fetching resources	703/2	Altschuler, Steven J. et al.
US 6154767 A	20001128	Methods and apparatus for using attribute transition probability models for pre-fetching resources	709/203	Altschuler, Steven J. et al.
US 6088718 A	20000711	Methods and apparatus for using resource transition probability models for pre-fetching resources	709/203	Altschuler, Steven J. et al.
US 6012052 A	20000104	Methods and apparatus for building resource transition probability models for use in pre-fetching resources, editing resource link topology, building resource link topology templates, and collaborative filtering	707/2	Altschuler, Steven J. et al.
US 6078892 A	20000620	Method for customer lead selection and optimization	705/10	Anderson, Gary Floyd et al.
US 6014654 A	20000111	Information filtering apparatus for filtering information for interests of users and a method therefor	706/62	Arlyoshi, Yusuke
US 5872850 A	19980917	Method for calculating similarity factor between first and second users - retrieves from memory profile of each item rated by 1st user and determines from retrieved file if 2nd user has previously rated items		BERGH, C P et al.
US 6112186 A	20000829	Distributed system for facilitating exchange of user information and opinion using automated collaborative filtering	705/10	Bergh, Christopher P. et al.
US 6321221 B1	20011120	System, method and article of manufacture for increasing the user value of recommendations	707/5	Bieganski, Paul
US 6412012 B1	20020625	System, method, and article of manufacture for making a compatibility-aware recommendations to a user	709/232	Bieganski, Paul et al.
US 6334127 B1	20011225	System, method and article of manufacture for making serendipity-weighted recommendations to a user	707/5	Bieganski, Paul et al.
US 6185551 B1	20010206	Web-based electronic mail service apparatus and method using full text and label indexing	707/3	Birrell, Andrew D. et al.
US 5864683 A	19990126	System for providing secure internetwork by connecting type enforcing secure computers to external network for limiting access to data based on user and process access rights	709/249	Boebert, William E. et al.
US 6353813 B1	20020305	Method and apparatus, using attribute set harmonization and default attribute values, for matching entities and predicting an attribute of an entity	706/12	Breese, John S. et al.
US 6345264 B1	20020205	Methods and apparatus, using expansion attributes having default, values, for matching entities and predicting an attribute of an entity	706/21	Breese, John S. et al.
US 6144964 A	20001107	Methods and apparatus for tuning a match between entities having attributes	707/10	Breese, John S. et al.
US 6018738 A	20000125	Methods and apparatus for matching entities and for predicting an attribute of an entity based on an attribute frequency value	707/100	Breese, John S. et al.
US 6006218 A	19991221	Methods and apparatus for retrieving and/or processing retrieved information as a function of a user's estimated knowledge	707/3	Breese, John S. et al.

US 20020178161 A1	20021128	OPTIMIZATION OF SYSTEM PERFORMANCE BASED ON COMMUNICATION RELATIONSHIP	707/10	BREZIN, JONATHAN P. et al.
US 55955943 A	19991130	Information aggregation and synthesis system	705/14	Bull, David Stanley et al.
US 55937397 A	19990810	Social learning interfering engine for intelligent agent environment	706/10	Callaghan, Patrick
US 6154736 A	20001128	Belief networks with decision graphs	706/59	Chickering, David Maxwell et al.
WO 9833135 A	19980730	Method for recommending user unrated item to one of several users - uses factors representing similarity between user and other users, selects neighbouring users for user in response to these factors, assigns weight to neighbouring users, recommends item to user based on assigned weights and ratings		CHISLENKO, A et al.
US 6092049 A	20000718	Method and apparatus for efficiently recommending items using automated collaborative filtering and feature-guided automated collaborative filtering	705/10	Chislenko, Alexander et al.
US 6041311 A	20000321	Method and apparatus for item recommendation using automated collaborative filtering	705/27	Chislenko, Alexander et al.
US 6449632 B1	20020910	Apparatus and method for agent-based feedback collection in a data broadcasting network	709/202	David, Esther et al.
US 6317718 B1	20011113	System, method and article of manufacture for location-based filtering for shopping agent in the physical world	705/1	Fano, Andrew Ernest
US 5595951 A	19991130	Network collaboration method and apparatus	706/10	Ferguson, Bradley
US 6453419 B1	20020917	System and method for implementing a security policy	713/201	Flint, Andrew et al.
US 6177932 B1	20010123	Method and apparatus for network based customer service	345/733	Galdes, Frank A. et al.
US 6275811 B1	20010814	System and method for facilitating interactive electronic communication through acknowledgment of positive contributive	705/10	Ginn, Michael R.
US 6219707 B1	20010417	System and method for achieving network separation	709/225	Gooderum, Mark P. et al.
US 55918018 A	19990629	System and method for achieving network separation	709/225	Gooderum, Mark P. et al.
US 6332195 B1	20011218	Secure server utilizing separate protocol stacks	713/201	Green, Michael W. et al.
US 6003084 A	19991214	Secure network proxy for connecting entities	709/227	Green, Michael W. et al.
US 55913024 A	19990615	Secure server utilizing separate protocol stacks	713/200	Green, Michael W. et al.
US 20010013009 A1	20010809	SYSTEM AND METHOD FOR COMPUTER-BASED MARKETING	705/10	GREENING, DANIEL R. et al.
US 5867647 A	19990202	System and method for securing compiled program code	713/200	Haigh, J. Thomas et al.
US 6065058 A	20000516	Dynamic push filtering based on information exchanged among nodes in a proxy hierarchy	709/231	Halpern, Brent Tzion et al.
US 5704017 A	19971230	Collaborative filtering utilizing a belief network	706/12	Heckerman, David E. et al.
US 20010014868 A1	20010816	SYSTEM FOR THE AUTOMATIC DETERMINATION OF CUSTOMIZED PRICES AND PROMOTIONS	705/14	HERZ, FREDERICK et al.
US 6460036 B1	20021001	System and method for providing customized electronic newspapers and target advertisements	707/10	Herz, Frederick S. M.

US 6029195 A	20000222	System for customized electronic identification of desirable objects	725/116	Heiz, Frederick S. M.
US 6182133 B1	20010130	Method and apparatus for display of information prefetching and cache status having variable visual indication based on a period of time since prefetching	709/223	Horvitz, Eric
US 6085226 A	20000704	Method and apparatus for utility-directed prefetching of web pages into local cache using continual computation and user models	709/203	Horvitz, Eric
US 6067565 A	20000523	Technique for prefetching a web page of potential future interest in lieu of continuing a current information download	709/218	Horvitz, Eric
US 6195692 B1	20010227	Television/Internet system having multiple data stream connections	709/219	Hsu, P. Robert
US 6317722 B1	20011113	Use of electronic shopping carts to generate personal recommendations	705/14	Jacobi, Jennifer A. et al.
US 5872850 A	19990216	System for enabling information marketplace	705/51	Klein, Saul Charles et al.
US 5905863 A	19990518	Finding an e-mail message to which another e-mail message is a response	709/206	Knowles, Kimberly A. et al.
US 6314420 B1	20011106	Collaborative/adaptive search engine	707/3	Lang, Andrew K. et al.
US 6308175 B1	20011023	Integrated collaborative/content-based filter structure employing selectively shared, content-based profile data to evaluate information entities in a massive information network	707/10	Lang, Andrew K. et al.
US 6029161 A	20000222	Multi-level mindpool system especially adapted to provide collaborative filter data for a large scale information filtering system	707/1	Lang, Andrew K. et al.
US 5983214 A	19991109	System and method employing individual user content-based data and user collaborative feedback data to evaluate the content of an information entity in a large information communication network	707/1	Lang, Andrew K. et al.
US 5867799 A	19990202	Information system and method for filtering a massive flow of information entities to meet user information classification needs	707/1	Lang, Andrew K. et al.
US 6134532 A	20001017	System and method for optimal adaptive matching of users to most relevant entity and information in real-time	705/14	Lazarus, Michael A. et al.
US 6266649 B1	20010724	Collaborative recommendations using item-to-item similarity mappings	705/26	Linden, Gregory D. et al.
US 6108493 A	20000822	System, method, and article of manufacture for utilizing implicit ratings in collaborative filters	709/219	Miller, Bradley N. et al.
US 6016475 A	20000118	System, method, and article of manufacture for generating implicit ratings based on receiver operating curves	705/1	Miller, Bradley N. et al.
US 5842199 A	19981124	System, method and article of manufacture for using receiver operating curves to evaluate predictive utility	707/2	Miller, Bradley N. et al.
US 6212545 B1	20010403	Distributed searching system and searching apparatus for use in the distributed searching system	709/202	Ohtani, Takeshi et al.
US 6266667 B1	20010724	Information routing	707/10	Olsson, Tomas
US 5790935 A	19980804	Virtual on-demand digital information delivery system and method	725/91	Payton, David W.
US 6473851 B1	20021029	System for combining plurality of input control policies to provide a compositional output control policy	713/1	Plutowski, Mark E
US 6182226 B1	20010130	System and method for controlling interactions between networks	713/201	Reid, Irving et al.
US 5918014 A	19970724	Automated collaborative filtering for selective World Wide Web advertising - using characteristics of user's activities in interactive medium to assign them to community of people of similar likes and then display advert determined to be of interest		ROBINSON, G B
US 5918014 A	19990629	Automated collaborative filtering in world wide web advertising	709/219	Robinson, Gary B.
US 5884282 A	19990316	Automated collaborative filtering system	705/27	Robinson, Gary B.
US 5790426 A	19980804	Automated collaborative filtering system	702/179	Robinson, Gary B.
US 6202058 B1	20010313	System for ranking the relevance of information objects accessed by computer users	706/45	Rose, Daniel E. et

US 5724567 A	19980303	System for directing relevance-ranked data objects to computer users	707/2	al.
US 6397387 B1	20020528	Client and server system	725/44	Rose, Daniel E. et al.
US 6260192 B1	20010710	Filtering system based on pattern of usage	725/39	Rosin, Robert et al.
US 6072483 A	20000606	Active frame scroll interface	345/716	Rosin, Robert et al.
US 6028600 A	20000222	Rotary menu wheel interface	345/718	Rosin, Robert et al.
US 6195657 B1	20010227	Software, method and apparatus for efficient categorization and recommendation of subjects according to multidimensional semantics	707/5	Rucker, James L. et al.
US 6078928 A	20000620	Site-specific interest profiling system	707/104.1	Schnase, John L. et al.
US 6112181 A	20000829	Systems and methods for matching, selecting, narrowcasting, and/or classifying based on rights management and/or other information	705/1	Shear, Victor H. et al.
US 6049777 A	20000411	Computer-implemented collaborative filtering based method for recommending an item to a user	705/10	Sheena, Jonathan Ari et al.
US 5855015 A	19981229	System and method for retrieval of hyperlinked information resources	707/5	Shoham, Yoav
US 6144934 A	20001107	Binary filter using pattern recognition	704/1	Stockwell, Edward B. et al.
US 5950195 A	19990907	Generalized security policy management system and method	707/4	Stockwell, Edward B. et al.
US 6496816 B1	20021217	Collaborative filtering with mixtures of bayesian networks	706/52	Thiesson, Bo et al.
US 6408290 B1	20020618	Mixtures of bayesian networks with decision graphs	706/52	Thiesson, Bo et al.
US 6345265 B1	20020205	Clustering with mixtures of bayesian networks	706/52	Thiesson, Bo et al.
US 6336108 B1	20020101	Speech recognition with mixtures of bayesian networks	706/20	Thiesson, Bo et al.
US 6357010 B1	20020312	System and method for controlling access to documents stored on an internal network	713/201	Viets, Richard R. et al.